CYTHERA.045NP PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

D'Amour, et al.

Int'l Appl. No.

PCT/US2004/043696

Int'l Filing Date

December 23, 2004

For

DEFINITIVE ENDODERM

Examiner

Unknown

Group Art Unit

Unknown

LETTER

Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Regarding the Notice of Missing Requirements Under 35 U.S.C. 371 mailed November 9, 2006, please note that the supplemental fee request of \$130 Surcharge for a non-small entity and \$900 additional claim fee for a non-small entity is incorrect. The Applicant properly claimed Small Entity Status under 37 CFR 1.27 upon filing the application on June 23, 2006 (please see attached copy of the National Phase Utility Application Transmittal filed June 23, 2006). Additionally, the excess claims fee for 18 total claims over 20 has already been paid at the small entity rate (please again see attached National Phase Utility Application Transmittal along with the copy of the check provided on June 23, 2006). An itemization of fees paid on June 23, 2006 is as follows:

Int'l Appl. No. : PCT/US2004/043696 Int'l Filing Date : December 23, 2004

| FEE CALCULATION | | | | | | | |
|--|---------------------------|--------------|------------------|--------|--|--|--|
| FEE TYPE & DETERMINATION | | SMALL FEE | CALCULATION | TOTAL | | | |
| Basic Filing Fee under 1.492(a) | | 2631 (\$150) | | \$150° | | | |
| Search Fee under 1.492(b) (enter one in TOTAL column) | | | | | | | |
| (1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | | 2640 (\$0) | | | | | |
| (2) USPTO was the ISA (noncompliant claims) | | 2641 (\$50) | | \$200 | | | |
| (3) Foreign Search Report Enclosed | | 2642 (\$200) | | | | | |
| (4) No Search Report Enc | No Search Report Enclosed | | | | | | |
| Examination Fee under 1.492(c) (enter one in TOTAL column) | | | | | | | |
| (1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | | 2643 (\$0) | | \$100 | | | |
| (2) Non US IPEA or Noncompliant Claims | | 2633 (\$100) | | | | | |
| Excess Claims | 38 - 20 = 18 | 2615 (\$25) | 18 x = | \$450 | | | |
| Excess Ind. Claims | 2 - 3 = 0 | 2614 (\$100) | 0 x 100 = | \$0 | | | |
| Application Size Fee | 96 - 100 = 0 | 2681 (\$125) | 0 x 125 = | \$0 | | | |
| | | | TOTAL FEE DUE | \$900 | | | |
| TOTAL FEE PAID (If Different Than Fee Due) | | | | | | | |

Accordingly, we do not believe that an additional \$900 fee for excess claims is necessary and thus, no such fee is included in this response. However, the surcharge amount of \$65 for a small entity will be paid via EFS web.

Applicants believe that a payment of \$65 is sufficient to complete the request for Missing Requirements, however, if it is deemed that such additional fees are necessary, please charge to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: January 9, 2007

By:

Jerry L. Hefner

Registration No. 53,009

Attorney of Record

Customer No. 20,995

(619) 235-8550

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) Under 35 USC 371 Attorney Docket No.: CYTHERA.045NP First Named Inventor: D'Amour, Kevin A. Int'l Application No.: PCT/US2004/043696 Int'l Filing Date: December 23, 2004 Priority Date Claimed: December 23, 2003

Title: DEFINITIVE ENDODERM Express Mail Label No.: EV 465567683 US

Direct all correspondence to Customer No.: 46,273

Date: June 23, 2006

Page 1 of 2

Mail Stop PCT

United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. D'Amour, Kevin A.

2. Agulnick, Alan D.

3. Baetge, Emmanuel E.

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 8 pages.
- (X) Sequence Submission Statement in 1 page, and
 - (X) Sequence Listing on paper in 2 pages
 - (X) Sequence Listing in CRF.
- (X) International Search Report and Written Opinion from PCT/US2004/043696.
- (X) Response to Written Opinion deemed informal from PCT/US2004/043696.
- (X) International Publication No. WO 2005/063971 A2.
- (X) Return Prepaid Postcard.

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) **Under 35 USC 371**

Attorney Docket No.: CYTHERA.045NP First Named Inventor: D'Amour, Kevin A. Int'l Application No.: PCT/US2004/043696 Int'l Filing Date: December 23, 2004

Priority Date Claimed: December 23, 2003

Title: DEFINITIVE ENDODERM

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Direct all correspondence to Customer No.: 46,273

Date: June 23, 2006

Page 2 of 2

FILING FEES:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

| | FEE CALCUI | LATION | | |
|--|--------------|--------------|-------------|-------|
| FEE TYPE & DETERMINATION | | SMALL FEE | CALCULATION | TOTAL |
| Basic Filing Fee under 1.492(a) | | 2631 (\$150) | | \$150 |
| Search Fee under 1.492(b) (enter one in TOTAL column) | | | | |
| (1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | | 2640 (\$0) | 1 | |
| (2) USPTO was the ISA (noncompliant claims) | | 2641 (\$50) | 1 | \$200 |
| (3) Foreign Search Report Enclosed | | 2642 (\$200) | 1 | |
| (4) No Search Report Enc | losed | 2632 (\$250) | | |
| Examination Fee under 1.492(c) (enter one in TOTAL column) | | | | |
| (1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4) | | 2643 (\$0) | | \$100 |
| (2) Non US IPEA or Noncompliant Claims | | 2633 (\$100) | | |
| Excess Claims | 38 - 20 = 18 | 2615 (\$25) | 18 x 25 = | \$450 |
| Excess Ind. Claims | 2 - 3 = 0 | 2614 (\$100) | 0 x 100 = | \$0 |
| Application Size Fee | 96 - 100 = 0 | 2681 (\$125) | 0 x 125 = | \$0 |
| TOTAI DU | | | | \$900 |
| TOTAL FEE PAID (If Different Than Fee Due) | | | | |

A check in the amount of \$900 to cover the Total Fee Due is enclosed. (X)

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Registration No. 53,009

Attorney of Record

Customer No. 46,273

(619) 235-8550

NPHASE

2705488/LRR 062206